

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER147063111US, in an envelope addressed to: M/S Sequence, P.O. Box 1450, Alexandria, VA 22313, on the date shown below.

Dated: June 10, 2003

Signature:

Staci Harris
(Staci V. Harris)

Docket No.: HO-P02108US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Vladimir Didenko, et al.

Application No.: 10/068,065

Group Art Unit: N/A

Filed: February 6, 2002

Examiner: Not Yet Assigned

For: VACCINIA TOPOISOMERASE I-BASED
ASSAY FOR DETECTION OF SPECIFIC DNA
BREAKS

M/S Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATION CONTAINING NUCLEOTIDE SEQUENCE LISTING**

Dear Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence Listing mailed April 11, 2003, Applicants respectfully submit a Sequence Listing, Sequence Listing Statement and Sequence Listing Diskette.

Applicants do not believe that there are fees associated with this filing. However, if Applicants are in error, the Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 10100295.

Dated: June 10, 2003

Respectfully submitted,

By

Melissa W. Acosta
Melissa W. Acosta

Registration No.: 45,872